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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/763,124
	Filing Date	January 22, 2004
	First Named Inventor	Wolfgang Schmidt
	Art Unit	1725
	Examiner Name	Clifford C. Shaw
Total Number of Pages in This Submission	Attorney Docket Number	0275M-000864

ENCLOSURES (check all that apply)				
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Monte L. Falcoff/Michael J. Lang, Ph.D.
		Reg. No.	37,617/51,120
Signature			
Date	7/18/2005		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/763,124
Filing Date: January 22, 2004
Applicant: Wolfgang Schmidt
Group Art Unit: 1725
Examiner: Clifford C. Shaw
Title: Process for Short-Time Arc Welding and Short-Time Arc
Welding System
Attorney Docket: 0275M-000864

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AMENDMENT

Sir:

In response to the Office Action mailed April 18, 2005, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 11 of this paper.